

The Ecological University of Bucharest

Faculty of Physical Education and Sport

Department of Physical Education and Sport

Open position: Associate professor, 6

Disciplines: Physical therapy in orthopedic-traumatic affiliates with sport applications.

Physical therapy of physical and sensory deficiencies

Position advertised in the „Official Gazette of Romania”, Part III, no. 1398 / 26.11.2019

II INFORMATION REGARDING THE OPEN POSITION
according to Article 3, Paragraph (5) of Government Resolution 457/2011

A. Description of the open position:

The open position for an associate professor is registered as vacancy nr. 8 in the Staff Establishment of the Physical Education and Sport Department approved for the academic year 2019-2020, with the following disciplines: Physical therapy in orthopedic-traumatic affiliates with sport applications. Physical therapy of physical and sensory deficiencies.

B. Job description of the open position. Tasks and duties including teaching load and types of activities

1. To teach lectures, seminars and projects, according to the curriculum and discipline sheet.
2. To assess students during the course and final examination.
3. Coordinate students' practical activities.
4. Coordinate students' scientific papers
5. Scientific coordination of the license thesis/ dissertation.
6. To participate in the research activity of the department.
7. To write and publish lectures, monographs, articles or scientific studies.

C. The minimum salary at the hiring:

The minimum salary guaranteed by the law.

D. The competition calendar:

No.	Period (deadline)	ACTIVITY
1.	26.11.2019	Publication of the open positions in the „Official Gazette of Romania”, Part III
2.	26.11.2019-12.01.2020	Registration of the candidates entering the competition
3.	13.01.2020-14.01.2020	Informarea candidaților referitoare la avizul de legalitate
4.	15.01.2020-16.01.2020	Publication on the Ecological University of Bucharest's website the candidates' CV and the Verification Sheet stating that the competition requirements have been met.
5.	16.01.2020-17.01.2020	Publication on the Ecological University of Bucharest's website of the date, time and venue where the public lecture is to take place
6.	27.01.2020-31.01.2020	Unfolding of the competition
7.	03.02.2020	Display of the Decision of the Competition Commission regarding the hierarchy of candidates, the nomination of the candidate who has the best results and the recommendation regarding the occupation, at the headquarters of the department where the contest took place
8.	03.02.2020-05.02.2020	Period of appeals
9.	07.02.2020	Displaying the results of the appeals at the department where the contest took place
10.	10.02.2020-12.02.2020	Approval of the competition report by the Faculty Councils
11.	13.02.2020	Approval of the competition reports by the University Senate
12.	14.02.2020	Publication of the results of the vacancies competitions for vacant teaching positions
The appointment to the post and the granting of the corresponding university degree are made by the decision of the rector		

E. Thematic competition tests, including lectures, courses or other such**1. Physical therapy in orthopedic-traumatic affiliates with sport applications:**

1. Introduction to orthopedics and traumatology. Notions of personality.
2. Generalities in traumatology: contusions, sprains, fractures, muscular and neurovascular injuries. Fractures of the forearm and hand.
3. Traumatology of the scapulohumeral joint: dislocations, fractures. Methods of post-traumatic and post-operative kinetotherapy. Forms of immobilization of the shoulder.
4. Traumatic injuries of the humeral diaphysis and elbow. Surgical, but especially non-surgical, therapeutic methods by functional treatment (Sarmiento brace therapy).
5. Traumatology of the pelvis and inferior meembu. Osteoporosis

Bibliography:

1. Dumitru, D., Reeducareafuncționalăînafecțiunilecoloaneivertebrale. Edit. Sport – Turism, București, 1984.
2. Sbenghe, T., Kinetologiaprofilactică, terapeuticăși de recuperare, Edit. Medicală, București, 1987
3. Sbenghe, Tudor (1999), Bazeleteoreticesi practice ale Kinetoterapiei, Ed. Medicală, Bucuresti
4. *** Kinetoterapiaînrecuperareaafecțiuniloraparaturii locomotor, curs intern UEB

2. Physical therapy of physical and sensory deficiencies:

1. Body attitude: definition, mechanism of formation, body attitude in orthostatism, in sitting and lying, forms of normal attitude depending on age, sex and constitutional type. Methods of educating the correct attitude of the body to the preschool and school child.
2. Deficiency of attitude, favorable factors, predisposition and triggers. Deficiencies of global and regional attitude. Methods of prevention and correction.
3. Growth and development disorders - the cause, forms. The influence of physical exercises on growth disorders.
4. Physical deficiencies in the head and neck: forms, causes, their correction through medical gymnastics - indications and contraindications.
5. Deficiencies of the spine: kyphosis, lordosis, scoliosis, kypholordosis and kyphoscoliosis. Forms, causes, principles of corrective treatment: through medical gymnastics and orthopedic means.
6. Deficiencies of the chest and abdomen - forms, causes, principles of corrective treatment. Indications and contraindications of medical gymnastics.
7. Deficiencies of the lower and upper limbs. Common forms in schoolchildren, correction by means of kinetotherapy.

Bibliography:

1. Ionescu A., (1994), Gimnastica medicală, Ed. All, București.
2. Moțet D. (2001), Enciclopedia de kinetoterapie, Vol. I, Ed. SemnE, București, 2009.
3. Sbenghe, T. (1981), Recuperarea medicală a sechelelor posttraumatice ale membrelor, Ed. Medicală, Bucuresti.

F. Description of the competition procedure:

See the Methodology for organising, conducting and completing the competition for open academic and research positions at the Ecological University of Bucharest

(https://www.ueb.ro/manag_calitate/regulamente/METODOLOGIA%20DE%20ORGANIZARE,%20DESFASURARE%20SI%20FINALIZARE%20CONCURS%20CADRE%20DIDACTICE%20SI%20DE%20CERCETARE%20-%202018_v2.pdf).

G. The full list of documents that candidates must include in their application files:

1.Cover page

2.OPIS

3.Application signed by the candidate, including a self-declaration that certifies the truth and accuracy of the information provided by the candidate.

4. A proposal for developing the candidate's academic career both in terms of teaching, and in terms of scientific research; the proposal, of no more than 10 pages, must be drawn up by the candidate and is one of the main criteria to distinguish between applicants.

5. The applicant's Curriculum Vitae both in printed and electronic form, that must include:

a. information about education and degrees;

b. information about professional experience and relevant jobs;

c.information regarding the research-development projects - that they conducted as project managers and grants they obtained, if such projects or grants exist, indicating for each of them the source and the amount of funding and the main resulting publications and patents

d.information about the awards or other recognition of the scientific contribution of the candidate.

6. The candidate's List of papers in printed and electronic form, structured as follows:

a.the list of maximum 10 papers considered by the candidates to be the most relevant for their professional achievements, which will be included in the file in electronic form.

b.PhD thesis or theses;

c.patents and other industrial property rights;

d. books and chapters in books;

e.articles/studies *in extenso* published in the main international scientific journals;

f.publications *in extenso*, issued in publications of the most important international scientific conferences;

g. other works and scientific contributions

7. **The Verification Sheet** stating the fulfilment of the competition standards required by the Ecological University of Bucharest's own methodology, filled in and signed by the candidate

8. **Documents related to the possession of a doctoral degree:** a certified copy of the Ph.D. degree and, if the original PhD degree was obtained abroad, the certificate of recognition or equivalence thereof.

9. **The Summary** of the doctoral dissertation in Romanian and in a widely spread foreign language, no more than one page for each language.

10. **The self-declaration** of the candidate indicating situations of incompatibility according to Law no. 1/2011

11. **Copies of other certificates** attesting the applicant's studies: high school, undergraduate, masters, studies certificates, etc.

12. **Copy of the identity card** or, if the candidate does not have an identity card, a copy of the passport or other valid identity document issued for the same purpose as the identity card or passport.

13. If the candidate has changed his or her name, copies of documents certifying the change of name - **marriage certificate** or proof of the change of name.

14. **Maximum 10 publications, patents or other works of the candidate**, in electronic form, selected by the candidate and considered as the most relevant for their professional achievements. The candidate's works that are not available in electronic format: course books, treaties, articles in accredited scientific journals, certificates of participation in congresses, symposiums, scientific sessions will be presented in written form.

H. The competition file must be delivered at the following address:

The Ecological University of Bucharest

Faculty of Physical Education and Sport,

Vasile Milea 1G Avenue, Bucharest, Romania

A Building, 2st floor, Department of Physical Education and Sport

Phone number: 021.3167931; 021.3167932; 021.3166380.

Monday, 10.00-12.00

Wednesday, 10.00-12.00

Contact person:

Professor Vladimir Potop Ph.D. – Director of Physical Education and Sport Department